PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
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			mey Docket No.			381092000623					
PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))			First Inventor			Terrance P. SNUTCH					
						HANNEL BLOCKERS COMPRISING					
			Express Mail Label No			EV 273019581 US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. 1. X Fee Transmittal Form (e.g., PTO/SB/17)					MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2.	(Submit an original, and a duplicate for fee processing) X Applicant claims small entity status. See 37 CFR 1.27.		8.	Nucle	eotide ar	d/or Ami	ino Acid S	Sequence Submission			
3.	See 37 CFR 1.27. (if applicable, all necessary)					rm (CRF)					
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix				b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies							
	Background of the Invention Brief Summary of the Invention	•	-	_				PPLICATION PARTS			
	 Brief Description of the Drawings (if filed) Detailed Description Claim(s) 		ļ '	9. Assignment Papers (cover sheet & document(s))							
	- Abstract of the Disclosure	. 1 .		10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney							
4.		41	11.	=	-			nent (if applicable)			
5.	Oath or Declaration [Total Sheets]1	12. Information Disclosure Copies of IDS Citations								
	a. Newly executed (original or copy)		13. Preliminary Amendment								
	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
i. DELETION OF INVENTOR(S)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
			17.		Other:						
6.	X Application Data Sheet. See 37 CFR 1.76 (4 pages)										
18 sp	If a CONTINUING APPLICATION, check appropriate box, a secification following the title, or in an Application Data Sheet	and supp under 37	ly the r CFR 1	equisi .76:	te inform	ation be	low and ir	n the first sentence of the			
	Continuation Divisional X Continuation	-in-part ((CIP)	of pric	or applica	ation No.	:	10/409,763			
	Prior application information: Examiner Not Yes				_	Art Unit		1614			
un	or CONTINUATION OR DIVISIONAL APPS only: The entire der Box 5b, is considered a part of the disclosure of the acco	mpanyin	g conti	nuatio	n or divi	sional ap	plication	and is hereby incorporated by			
Tel	ference. The incorporation <u>can only</u> be relied upon when a po 19. COR						om the si	ubmitted application parts.			
	X Customer Number: 25225			7	OR		Corresp	ondence address below			
Na	ame						-				
Address											
City State			Zip Code								
Country Telephone								fax	_		
-		t indicate in indicating to the state of the					-				
1	Signature Cake Wennesch			,			Date	April 9, 2004	ı		

	spondence is being deposited with t MS Patent Application, Commissio			
date shown below.				
	<i>h</i> .		4-1	
Dated: April 9, 2004	Signature: Marien	D' (Muss	lothe.	(Marian L. Christopher)
• •				_ (

PTO/SB/17 (10-03) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a vaild OMB control number.								
	Complete if Known							
FEE TRANSMITTAL		Application Number			er	Not Yet Assigned		
for FY 2004	Filing Date				Concurrently Herewith			
	First Named Inventor			ntor	Terrance P. SNUTCH			
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name					Not Yet Assigned		
X Applicant claims small entity status. See 37 CFR 1.27	Art Unit					1614		
TOTAL AMOUNT OF PAYMENT (\$) 385.00		Attorney Docket No. 381092000623						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Cradit Manage C								
Check Card Order Other None	3. ADDITIONAL FEES							
X Deposit Account:			S	1 F				
Deposit Account 03-1952	Fee	Entity Fee	Fee	I Entity Fee	-	5 D	-1-41	
Number	Code	(\$)	Code	(\$)		Fee Desc	npuon	Fee Paid
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge -	- late filing fe	e or oath	
Name The Director is authorized to: (check all that apply)	1052	50	2052	25		- late provision	onal filing fee or cover	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	120	sheet.		_	
				130	_	h specification		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812		-		parte reexamination of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a	ction	-	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner a	publication o	of SIR after	
FEE CALCULATION	1251	110	2251	55	-	or reply within	n first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for	or reply within	second month	
Large Entity Small Entity	1253	950	2253	475	Extension for	or reply within	third month	
Fee Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension f	or reply within	n fourth month	
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255	1,005	Extension for	or reply within	n fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap			
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402 1403	330 290	2402 2403	165		f in support o	f an appeal	
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1451	1,510	1451	145		oral hearing	lic use proceeding	
'	1452	110	2452	55		evive – unav		
SUBTOTAL (1) (\$) 385.00	1453	1,330	2453	665	Petition to r	evive - uninte	entional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	fee (or reissu	ue)	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	e fee		
Total Claims 17 -20** = x = 0.00	1503	640	2503	320	Plant issue	fee		
Independent 1 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commiss	sioner	
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission	of Information	on Disclosure Stmt	
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40			ssignment per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub		final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.1	129(a)) Iditional inver	ation to bo	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		37CFR 1.129		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	•	-	xamination (RCE)]
1205 18 2205 9 ** Reissue claims in excess of 20	1802					for expedited examination in application		
and over original patent	Other	fee (spe	cify)					
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							
SUBMITTED BY						(Complete	(if applicable))	
Name (Print/Type) Kate H. Murashige		ration No		9,959		T		
Signature Cate A. Muses		tomey/Agent) 29,939 Pale April 9, 2004						
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